

CLAIMS

1. An eyelet for RFID, comprising:
 - an eyelet washer formed of nonconductive material;
 - an eyelet base, formed of nonconductive material, including a rim disposed against the eyelet washer with an object therebetween and a barrel formed in a single body with the rim, passing through the object, and fixed to a washer hole formed in the eyelet washer; and
 - an RFID module interposed between the eyelet washer and the eyelet base with the object.
- 10 2. The eyelet of claim 1, wherein the RFID module comprises an RFID substrate including a passage hole in response to the barrel, an antenna formed around the passage hole on the RFID substrate, and an RFID circuit, formed on the RFID substrate, connected to the antenna.
- 15 3. The eyelet of claim 1, wherein the RFID module comprises an outer line formed equivalent or smaller than one of the passage hole in response to the barrel, the adjacent eyelet washer, and the rim of the eyelet base.
- 20 4. The eyelet of claim 3, wherein an external flange is formed around the outside of one of the eyelet base and eyelet washer adjacent to the RFID module and a space for disposing the RFID module between the object and the eyelet for RFID is formed by the external flange.
- 25 5. The eyelet of claim 3, wherein an internal flange is formed around the circumference of the washer hole of the eyelet washer adjacent to the RFID module and a space for disposing the RFID module between the object and the eyelet for RFID is formed by the internal flange.
- 30 6. The eyelet of claim 1, wherein at least one slanted projection is formed on the outside of the barrel, a locker is formed adjacent to the washer hole in the eyelet washer in response to the slanted projection, and the eyelet base and the eyelet washer are fixed

to the object by the engagement of the slanted projection and the locker.

7. The eyelet of claim 6, wherein the barrel is composed of at least one barrel piece on which the slanted projection is formed and the end portion of the barrel piece is supported by the rim to be elastically engaged with the eyelet washer.

8. The eyelet of claim 1, wherein at least one fixing groove is formed around the outside of the end portion of the barrel, the eyelet washer has an opening such that washer hole is partially open through the opening, a locker section is formed around the inner circumference of the washer hole of the eyelet washer in response to the fixing groove.

9. The eyelet of claim 1, wherein the nonconductive material is synthetic resin.